## RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office Atty Ref/Docket No.: 1133.051US1 To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: The Regents of The University of California Raffi V. Aroian, Yan Hu Street Address: Office of Technology Transfer 1111 Franklin Street, 5th Floor Additional name(s) of conveying party(ies) attached? State: <u>CA</u> Zip: <u>94607-5200</u> [ ]Yes [X]No Country: United States of America 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: May 11, 2011, May 16, 2011 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) Serial No. 13/126,709, filed July 15, 2011 Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 40.00 Name: Janet E. Embretson [ ]Enclosed [X] Authorized to be charged to deposit account Address: 19-0743 Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, MN 55402--0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Janet E. Embretson/Reg. No. 39,665

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

PATENT

Total number of pages including cover sheet: 5

REEL: 026683 FRAME: 0697

Name of Person Signing

Attorney Docket No. 1133,051US1 Client Ref. No. SD2008-247-1

## ASSIGNMENT

WHEREAS, We, Raffi V. Aroian, residing at 4057 Caminito Suero, San Diego, CA 92122, and Yan Hu, residing at 5245 Genessee Cove, Apt. 63, San Diego, CA 92122, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent on April 28, 2011, which application was assigned U.S. patent application serial number 13/126,709, and is entitled <u>COMBINATION THERAPY TO COMBAT HELMINTH RESISTANCE</u>:

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to The Regents of The University of California (the "Assignee"), a corporation of the State of California, having a place of business at Office of Technology Transfer, 1111 Franklin Street, 5th Floor, Oakland, CA 94607-5200, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

## Additional Application Information

U.S. Provisional Application Serial No. 61/109,413, filed on October 29, 2008.

No U.S. Non-Provisional claim for priority is being made at this time.

PCT Application Serial No. PCT/US2009/005864, filed on October 29, 2009.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

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> ASSIGNMENT Client Ref. No. SD2008-247-1 Assignors: Raffi V. Aroian stal. Title: COMBINATION THERAPY TO COMBAT HELMINTH RESISTANCE Page 2 of 4\_

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Serial Number: 13/126,709

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment. the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, re-xamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements:

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

**PATENT** REEL: 026683 FRAME: 0699

ASSIGNMENT Client Ref. No. SD2008-247-1	Docket No: 1133.051US1
Assignors: Raffi V. Aroian et al. Title: COMBINATION THERAPY TO COMBAT HELM!	Serial Number: 13/126,709 NTH RESISTANCE
Page 3 of 4	
Inventor: 1: My	
(Signature): Name Waffi V. Arolan	
Date: May 1, 2011	
STATE OF CALIFORNIA)	
COUNTY OF San Diego	_)
On this, day ofA	, 2011 before me,
, pé	rsonally appeared Raffi V. Aroian, who proved to me
on the basis of satisfactory evidence to be the	ne person whose name is subscribed to the within
instrument and acknowledged to me that he	executed the same in his authorized capacity, and that
by his signature on the instrument the person	n, or the entity upon behalf of which the person acted,
executed the instrument.	
I certify under PENALTY OF PER. the foregoing paragraph is true and correct.	JURY under the laws of the State of California that
WITNESS my hand and official	seal.
[SEAL]	
f	Notary Public

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PATENT REEL: 026683 FRAME: 0700 612-339-3061 8/1/2011 10:45:41 AM PAGE 6/006 Fax Server

Title: COMBINATION THERAPY TO COMBAT HELMINTH RESISTANCE Inventor: 2: STATE OF CALIFORNIA) personally appeared Yan Hu, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS may hand and official seal. [SEAL] Notary Public

> PATENT REEL: 026683 FRAME: 0701

Decket No. 1133.051US1

Serial Number: 13/126,709

RECORDED: 08/01/2011

ASSIGNMENT

Client Ref. No. SD2008-247-1

Assignors: Raffi V. Arolan et al.